

# MIX OF COLOURS - DEMONSTRATION

Reference : HEXACOLOR



Aluminium case equipped with 3 LEDs of very bright primary colours, to study colour mixtures. Potentiometers independently control the light intensity of each of the LEDs, until they are turned off. We thus obtain three coloured disks that intersect: formation of secondary colours and white in the centre. The print also allows you to have a large white surface to achieve the subtraction of the colours with the use of a ball on a rod (not provided). The case mounted on a  $\varnothing$  10 mm rod can be used on an optical bench.

LED power (Red, green, blue): 3 W  
Dimensions of the obtained disks:  $\varnothing$  50 to 60 mm  
Power supply: 12 V 600 mA mains power adaptor supplied  
Dimensions: 285 x 135 x 150 mm  
Mass: 1 kg